

AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A license information management apparatus which manages license information indicating a range in which digital content can be used, said apparatus comprising:

a data management unit having tamper resistance, the data management unit being operable to manage license information ~~while ensuring~~ and to ensure security of the license information; and

a storage unit not having tamper resistance, the storage unit being operable to hold the license information ~~whose security is ensured, the security of the stored license information being ensured by the data management unit having tamper resistance, and the storage unit being provided outside the data management unit having tamper resistance,~~

~~wherein said data management unit~~ the data management unit having tamper resistance includes:

a secret key holding subunit operable to hold a secret key; and

a reproduction condition management subunit operable to encrypt the license information with the secret key within the data management unit having tamper resistance, and to transfer the encrypted license information from the data management unit having tamper resistance to said storage unit not having tamper resistance.

2. **(Currently Amended)** The license information management apparatus according to claim 1,

wherein said reproduction condition management subunit ~~further~~ includes:

a reading subunit operable to read ~~out the~~ encrypted license information from said storage unit, and to read the secret key ~~respectively from said storage unit and~~ said secret key holding unit within the data management unit having tamper resistance;

a decryption subunit operable to decrypt the read license information;

an information update subunit operable to update the decrypted license information ~~in accordance with a use of digital content~~ when the digital content is used; and

an overwriting subunit operable to encrypt the updated license information with the secret key within the data management unit having tamper resistance and overwrite the encrypted and updated license information in said storage unit.

3. **(Currently Amended)** The license information management apparatus according to claim 2,

wherein said storage unit ~~further~~ includes

a signature data storage subunit operable to hold ~~data indicating~~ a digital signature ~~applied to~~ corresponding to a correspondence table ~~indicating a correspondence between, the~~ correspondence table storing identification information ~~which can identify~~ identifying the license information and corresponding information indicating an update history of the license information,

wherein said data management unit having tamper resistance further includes

a correspondence table storage subunit operable to ~~hold-store~~ the correspondence table,

and

wherein said reproduction condition management subunit is further operable to verify validity of the license information based on ~~the data to which a~~ the digital signature ~~is applied~~ stored in said signature data storage unit and the correspondence table stored in said correspondence table storage unit.

4. **(Currently Amended)** The license information management apparatus according to claim 3,

wherein the corresponding information indicating the update history indicates a number of updates or a random number,

wherein said information update subunit is further operable to update the corresponding information indicating the number of updates or the random number, ~~when updating~~ the license information is used, and

wherein said overwriting subunit is further operable to overwrite in the correspondence table ~~concerning~~ the updated corresponding information indicating the updated number of updates or the random number ~~in said storage unit~~.

5. **(Currently Amended)** The license information management apparatus according to claim 4,

wherein the digital content is encrypted, and
the license information includes:

~~reproduction condition information defining a condition~~ the license information
indicating [[a]] ~~the~~ range in which the digital content can be used[[;]]₁, and a content key for
decrypting the digital content.

6. **(Currently Amended)** The license information management apparatus according to
claim 5,

wherein said data management unit having tamper resistance includes
an information judgement subunit operable to judge whether the license information is
new or not, and

wherein said reproduction condition management subunit is operable to ~~perform the~~
~~encryption and the transfer of the license information which is judged as new~~ encrypt the license
information with the secret key within the data management unit having tamper resistance, and to
transfer the encrypted license information from the data management unit having tamper
resistance to said storage unit not having tamper resistance, when the information judgement
subunit judges that the license information is new.

7. **(Currently Amended)** The license information management apparatus according to
claim 5,

wherein said data management unit having tamper resistance is made up of an integrated
circuit card, and
said storage unit is made up of a flash memory.

8. **(Currently Amended)** A license information management method for managing license information indicating a range in which digital content can be used, the method comprising:

managing license information ~~while~~ and ensuring security of the license information, within a data management unit having tamper resistance [[.]]; ~~storing the license information in a storage unit not having tamper resistance, the security of the stored license information being ensured by the data management unit having tamper resistance, the storage unit being provided outside the data management unit having tamper resistance;~~

~~wherein said managing includes-~~

~~encrypting the license information with a secret key stored in a secret key holding unit within the data management unit having tamper resistance~~ [[.]]; and

~~transferring the encrypted license information from the data management unit having tamper resistance to [[a]] the storage unit not having tamper resistance operable to hold the license information whose security is ensured.~~

9. **(Currently Amended)** The license information management method according to claim 8, further comprising:

~~wherein said encrypting and transferring further includes-~~

~~reading the encrypted license information from the storage unit and the secret key respectively from the storage unit and the secret key holding unit the data management unit~~

having tamper resistance;

decrypting the read license information within the data management unit having tamper resistance;

updating the decrypted license information ~~in accordance with a use of digital content~~
when the digital content is used, within the data management unit having tamper resistance; and

encrypting the updated license information with the secret key within the data
management unit having tamper resistance, and overwriting the encrypted and updated license
information in the storage unit.

10. **(Currently Amended)** The license information management method according to claim 9, further comprising:

~~wherein the storage unit further includes-~~

~~a signature data storage subunit operable to hold data indicating storing, in the storage~~
unit, a digital signature applied to corresponding to a correspondence table indicating a
~~correspondence between, the correspondence table storing identification information which can~~
identify identifying the license information and corresponding information indicating an update
history of the license information; [[,]] and

storing the correspondence table within the data management unit having tamper
resistance; and

~~further in said encrypting and transferring,~~

verifying validity of the license information is verified based on data to which a the

digital signature is applied stored in the ~~signature data~~ storage unit and the correspondence table within the data management unit having tamper resistance.

11. **(Currently Amended)** A computer executable program embodied on a computer-readable medium, the program being used for a license information management apparatus which manages license information indicating a range in which digital content can be used, the program causing a computer to execute a method comprising:

managing license information ~~while~~ and ensuring security of the license information, within a data management unit having tamper resistance[[,]];

storing the license information in a storage unit not having tamper resistance, the security of the stored license information being ensured by the data management unit having tamper resistance, the storage unit being provided outside the data management unit having tamper resistance;

~~wherein said managing includes~~

encrypting the license information with a secret key stored in a ~~secret key holding unit~~ within the data management unit having tamper resistance[[,]]; and

transferring the encrypted license information from the data management unit having tamper resistance to [[a]] the storage unit not having tamper resistance operable to hold the license information whose security is ensured.

12. **(Currently Amended)** The program according to claim 11, wherein the method

further comprises:

~~wherein said encrypting and transferring further includes:-~~

reading the encrypted license information from the storage unit and the secret key ~~respectively from the storage unit and the secret key holding unit~~ the data management unit having tamper resistance;

decrypting the read license information within the data management unit having tamper resistance;

updating the decrypted license information ~~in accordance with a use of digital content when the digital content is used,~~ within the data management unit having tamper resistance; and

encrypting the updated license information with the secret key within the data management unit having tamper resistance, and overwriting the encrypted and updated license information in the storage unit.

13. **(Currently Amended)** The program according to claim 12, wherein the method further comprises:

~~wherein the storage unit further includes-~~

~~a signature data storage subunit operable to hold data indicating storing, in the storage unit, a digital signature applied to~~ corresponding to a correspondence table indicating a correspondence between, the correspondence table storing identification information which can identify identifying the license information and corresponding information indicating an update history of the license information; [[,]] and

storing the correspondence table within the data management unit having tamper resistance; and

~~further in said encrypting and transferring;~~

verifying validity of the license information ~~is verified~~ based on data to which a the digital signature ~~is applied~~ stored in the ~~signature data~~ storage unit and the correspondence table within the data management unit having tamper resistance.